

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, March 22, 2019

North Central Texas Council of Governments

1:30 pm Full STTC Business Agenda

(NCTCOG Guest Secured Wireless Connection Password: rangers!)

1:30 – 1:35

1. Approval of February 22, 2019, Minutes

Action Possible Action Information Minutes: 5

Presenter: Kristina Holcomb, STTC Chair

Item Summary: Approval of the February 22, 2019, meeting minutes contained in Reference Item 1 will be requested.

Background: N/A

1:35 – 1:35

2. Consent Agenda

Action Possible Action Information Minutes: 0

2.1. Community College Partnership

Presenter: Shannon Stevenson, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval to implement two new pilot projects related to students with Tarrant County College (TCC), the Arlington Independent School District (AISD), and the University of Texas at Arlington (UTA). Details of the program are being resolved between the North Central Texas Council of Governments (NCTCOG) and Trinity Metro.

Background: NCTCOG staff met with the Secretary of Housing and Urban Development and the Chancellor of Tarrant County College in 2018 to discuss how transportation is an important factor in the success of students from disadvantaged populations. The collaboration resulted in a commitment to take a more holistic approach to assist those in poverty on numerous fronts including housing, health and wellness, transportation, and education.

Two possible pilot transit projects emerged from the discussions: 1) Project A-provide Trinity Metro transit passes for all Tarrant County College students and 2) Project B-provide transit for students between AISD campuses, TCC, UTA, and nearby park-and-ride lots. Project A is currently funded by TCC, but by providing alternate funding for this effort, TCC's funds can be utilized to offer more scholarships to underrepresented students. Project B is part of an integrated approach to ensuring student success in transitioning from high school to TCC and then onto UTA to finish their undergraduate degree. Both projects are consistent with the programs and policies in Mobility 2045, as well

as Access North Texas. More detailed information can be found in Electronic Item 2.1. NCTCOG staff would be happy to explore this opportunity with other community colleges.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2.2. Transportation Improvement Program Modifications

Presenter: Rylea Roderick, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of revisions to the 2019-2022 Transportation Improvement Program (TIP) will be requested, along with the ability to amend the Unified Planning Work Program and other planning documents with TIP-related changes. After RTC approval of February 2019 TIP revisions in January 2019, Paris District Modification 2019-0170 required a scope change to be consistent with Mobility 2045. RTC ratification is requested for the scope change to Modification 2019-0170.

Background: May 2019 revisions to the 2019-2022 TIP and February 2019 Modification 2019-0170 are provided as Electronic Item 2.2.1 and Electronic Item 2.2.2, respectively, for the Committee's consideration. These modifications have been reviewed for consistency with the Mobility Plan, the air quality conformity determination, and financial constraint of the TIP.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

1:35 – 1:45

3. 2017-2018 CMAQ/STBG Funding Program: Management and Operations, NCTCOG-Implemented, and Regional/Air Quality Programs

Action Possible Action Information Minutes: 10

Presenter: Cody Derrick, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council (RTC) approval of the proposed programs and projects to be funded under the Management and Operations, North Central Texas Council of Governments (NCTCOG)-Implemented, and Regional/Air Quality Programs. These programs are part of the 2017-2018 Congestion Mitigation and Air Quality Improvement Program (CMAQ)/Surface Transportation Block Grant Program (STBG) Funding Program.

Background: Staff is reviewing the region's ongoing Air Quality and Management and Operations projects and programs. A determination is needed regarding which projects should be continued, which ones can be discontinued, and any new projects/programs of this nature that should be considered. To

this end, NCTCOG staff has evaluated the list of existing Air Quality and Management and Operations projects and programs and is recommending the extension of many of these programs into the fiscal year 2020-2022 timeframe, along with the discontinuation of a few projects/programs, and creation of a few new ones.

Electronic Item 3.1 contains a recommended project list for consideration. Additional details on the funding program can be found in Electronic Item 3.2.

Performance Measure(s) Addressed:

- Safety
- Transit Asset
- Pavement and Bridge Condition
- System Performance/Freight/CMAQ

1:45 – 1:55

4. **2017-2018 CMAQ/STBG Funding Program: Assessment Policy**

- Action
- Possible Action
- Information
- Minutes: 10

Presenter: Evan Newton, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council (RTC) approval of the proposed projects to be funded under the Assessment Policy Program in the 2017-2018 Congestion Mitigation and Air Quality Improvement Program (CMAQ)/Surface Transportation Block Grant Program (STBG) Funding Program.

Background: In March 2017, staff introduced the process to select projects using CMAQ and STBG funding through several funding programs. Staff has been working with several agencies to develop partnerships that will fund high-priority projects. The Assessment Policy Program is designed to take advantage of value capture mechanisms so as development occurs along the project area, the Regional Transportation Council is repaid (in part or in full) for improvements funded along the corridor. Details on the projects which staff are proposing to fund can be found in Electronic Item 4.1. Additional information on the funding program is included in Electronic Item 4.2.

Performance Measure(s) Addressed:

- Safety
- Transit Asset
- Pavement and Bridge Condition
- System Performance/Freight/CMAQ

1:55 – 2:00

5. **Approval of Funding for Red River Navigation System Feasibility Study**

- Action
- Possible Action
- Information
- Minutes: 5

Presenter: Michael Morris, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of \$500,000 for the Red River Navigation System feasibility study will be requested. Funding is contingent on support of the project by the Texas Legislature.

Background: In July 2014, staff initiated a conversation with the RTC about the Red River Navigation System feasibility study and partnership project. Discussion included a potential action item for \$500,000 contingent on Texas Legislature approval of the feasibility study. Louisiana, Arkansas, Oklahoma, and Texas

are working on a Red River navigational system from Denison, Texas to the Gulf of Mexico. North Central Texas Council of Governments staff wishes to support these feasibility studies, contingent on support from the Texas Legislature.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:00 – 2:10

6. **2020 Unified Transportation Program and Regional 10-Year Plan Update**

Action Possible Action Information Minutes: 10

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will brief the Committee on the latest activities being undertaken and the plan going forward for the Regional 10-Year Plan update and 2020 Unified Transportation Program (UTP).

Background: In December 2016, the Regional Transportation Council (RTC) approved a set of projects for Fiscal Year (FY) 2017-2026 funded with Category 2 (MPO selection) and Category 4 (TxDOT District selection), and submitted for Texas Transportation Commission (TTC) consideration with Category 12 (Commission selection) funds. That action was the Dallas-Fort Worth region's response to the House Bill (HB) 20 10-year planning requirement. In August 2018, the RTC approved an update to the Regional 10-Year Plan that primarily incorporated various project updates received to date. Since that time, North Central Texas Council of Governments (NCTCOG) staff has been coordinating regularly with the Texas Department of Transportation Dallas, Paris (Hunt County), and Fort Worth districts regarding updates to previously approved projects, as well as potential additions to the 10-Year Plan to be included in the 2020 UTP. In response to a January 31, 2019, deadline set forth by TxDOT, staff has drafted a list that includes these project updates, potential new candidate projects, and scores for each project. In addition, staff has drafted an additional list of projects that need initial funding to allow TxDOT to continue advancing pre-construction activities, including the acquisition of right-of-way.

Electronic Item 6.1 contains the proposed list of projects.

Electronic Item 6.2 includes additional information about this process and the proposed next steps related to the 10-Year Plan. Electronic Item 6.3 contains additional details on the scoring methodology developed by staff.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:10 – 2:20

7. **Legislative Update**

Action Possible Action Information Minutes: 10

Presenter: Nicholas Allen, NCTCOG

Item Summary: Staff will provide an update on federal and State legislative actions related to transportation and air quality issues affecting the Dallas-Fort Worth area.

Background: Transportation issues continue to be a focus for both the United States (US) Congress and the Texas Legislature. The 1st session of the 116th US Congress convened on January 3, 2019. The 86th Texas Legislature convened on January 8, 2019.

Performance Measure(s) Addressed:

Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2:20 – 2:30

8. **Start of 2019 Ozone Season**

Action Possible Action Information Minutes: 10

Presenter: Jenny Narvaez, NCTCOG

Item Summary: Staff will provide an update on a variety of air quality topics pertaining to North Central Texas as the 2019 ozone season begins.

Background: The 2019 ozone season began on March 1 for the North Central Texas 9- and 10-county nonattainment areas. The region continues to monitor and work towards compliance for ozone National Ambient Air Quality Standards (NAAQS). As a reminder, the region remains in nonattainment for both the 2015 and 2008 NAAQS.

Local governments, businesses, and the general public are encouraged to do what they can to assist in improving air quality both during ozone season and throughout the year. To aid in community outreach, the North Central Texas Council of Governments will continue to promote air quality awareness through advertising, partnering with local agencies, and community events. More details can be found in Electronic Item 8.

Performance Measure(s) Addressed:

Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2:30 – 2:40

9. **Title VI Program May 2019 Update**

Action Possible Action Information Minutes: 10

Presenter: Kate Zielke, NCTCOG

Item Summary: Staff will provide information on an update to the Title VI Program.

Background: As a primary recipient of Federal Transit Administration funding, the North Central Texas Council of Governments (NCTCOG) is required to have a Title VI Program. This program describes how NCTCOG implements nondiscrimination efforts related to Title VI of the Civil Rights

Act and environmental justice. The program also describes how NCTCOG monitors subrecipients. This program must be updated every three years. For 2019, NCTCOG also is updating its Title VI Complaint Procedures, a component of the Title VI Program. The complaint procedures also were translated into Spanish. These changes necessitated a 45-day comment period because the complaint procedures are included in the Public Participation Plan, so this plan must also be updated. Electronic Item 9 contains a presentation with background information. A copy of the draft NCTCOG Title VI Program May 2019 Update is available at www.nctcog.org/nctcg/media/Transportation/DocsMaps/Involve/InputMeetings/2019/02/Title-VI-Draft.pdf. A copy of the NCTCOG Public Participation Plan is available at www.nctcog.org/nctcg/media/Transportation/DocsMaps/Involve/InputMeetings/2019/02/PPP_Title-VI.pdf.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2:40 – 2:50

10. Mobility 2045 Update

- Action Possible Action Information Minutes: 10

Presenter: Kevin Feldt, NCTCOG

Item Summary: The Mobility 2045 Plan was adopted by the Regional Transportation Council (RTC) on June 14, 2018. Staff will provide a status report regarding work efforts to implement Mobility 2045.

Background: Following RTC adoption of Mobility 2045, staff and partner agencies have been working toward implementing the Plan. These efforts include planning and project development tasks, projects in construction, and coordinating with the public and transportation partners. Staff will provide information regarding:

- Recent RTC actions supporting Plan recommendations
- Efforts to further the RTC's five primary emphasis areas
- Project development activities
- Construction activities
- Completed initiatives

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2:50 – 3:00

11. Unmanned Aircraft Systems Safety and Integration Task Force

- Action Possible Action Information Minutes: 10

Presenter: Ernest Huffman, NCTCOG

Item Summary: Staff will provide an overview of the Unmanned Aircraft Systems (UAS) Safety and Integration Task Force and working groups.

Background: In October 2018, NCTCOG initiated a UAS Safety and Integration Task Force to mitigate reckless UAS operations and promote the acceleration of safe and efficient integration of UAS into the Dallas-Fort Worth regional airspace. This task force focuses on education, training, legislation, public awareness, strategic planning and innovation. Both public and private-sector partners participate on the task force and working groups have been established to identify and recommend resolutions for issues and challenges. Additional information regarding the task force can be found at www.nctcog.org/trans/plan/aviation/uas.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

3:00 – 3:15

12. **Fast Facts**

Action Possible Action Information Minutes: 15

Item Summary: Brief presentations will be made on the following topics:

1. *Michael Morris* – North Tarrant Express 3C Status Update: Approval of Private Activity Bonds (Electronic Item 12.1)
2. *Michael Morris* – Latest Regional Congestion Data (Electronic Item 12.2)
3. *Michael Morris* – Infrastructure for Rebuilding America Grant Application Follow Up
4. *Jeff Neal* – Texas Federal Lands Access Program Grant
5. *Jessica Scott* – Federal Highway Administration Resources for Separating Bicyclists from Traffic (https://safety.fhwa.dot.gov/ped_bike/tools_solve/docs/fhwasa18077.pdf and https://safety.fhwa.dot.gov/ped_bike/tools_solve/docs/fhwasa18030.pdf)
6. *Camille Fountain* – Traffic Incident Management Executive Level Course Announcement
7. *Amy Hodges* – Air Quality Funding Opportunity for Vehicles (www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle)
8. *Amy Hodges* – Dallas-Fort Worth Clean Cities Events (www.dfwcleancities.org/dfw-clean-cities-meetings)
9. *Carli Baylor* – February Public Meeting Minutes (Electronic Item 12.3)
10. *Carli Baylor* – April Public Meeting Notice (Handout)
11. *Victor Henderson* – Public Comments Report (Electronic Item 12.4)
12. Written Progress Report:
 - Local Motion (Electronic Item 12.5)
 - Transportation Partner Progress Reports (Electronic Item 12.6)

13. **Other Business (Old or New):** This item provides an opportunity for members to bring items of interest before the group.

14. **Next Meeting:** The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on April 26, 2019, at the North Central Texas Council of Governments.**